A PLURALITY OF FILE SYSTEMS USING
WEIGHTED ALLOCATION TO ALLOCATE SPACE
ON ONE OR MORE STORAGE DEVICES

Abstract of the Disclosure

5   Space is allocated on storage devices in proportion to weights associated with the storage devices. The space is allocated by a plurality of file systems. In particular, space may be allocated on any one of the devices by one or more of the file systems. The weights can be dynamically

10   adjusted at any time in order to accommodate changes in the system and to better utilize the storage devices. However, since more than one file system may be allocating space on one or more of the storage devices, changes in the weights are propagated to the various file systems that may utilize

15   the information.

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